

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	10/529516	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/24 09:23
L2	1	L1 and Mpa	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/24 09:23
L3	2623	(347/40,45,47).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/24 09:27
L4	9	L3 and pressure near5 Mpa	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/24 09:27
L5	243	"347"/\$.ccls. and pressure near5 Mpa	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/24 09:30
L7	4	"347"/\$.ccls. and orifice\$1 same pressure near5 Mpa	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/24 09:30
L8	4	"347"/\$.ccls. and groove\$1 same pressure near5 Mpa	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/24 09:36
L9	2	("6247800" "6595629").PN. OR ("7445319").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/24 09:39
L10	5	(US-20020083895-\$).did. or (US-4282533-\$ or US-3916421-\$ or US-6063450-\$ or US-7445319-\$).did.	US-PGPUB; USPAT	OR	OFF	2009/02/24 10:19
L12	5	10 and shap\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/24 10:36

L13	26	("2130241" "2233122" "2236526" "2839425" "3056416" "3152918" "3333570" "3885066" "4064295" "4088093" "4578290" "4853727"). PN. OR ("6063450").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/24 11:30
L14	2	L13 and pressure near5 Mpa	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/24 11:30
L15	135	"high pressure nozzle".ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/24 11:35
L16	0	v adj shap\$3 and 15	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/24 11:36
L17	1	L15 and Mpa	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/24 11:36
L18	1574	(427/421.1427.1,475,424).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/24 11:38
L19	37	v adj shap\$3 and 18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/24 11:39
L20	23	v adj shap\$3 same (orifice\$1 or nozzle \$1 or groove\$1) and 18	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/24 11:41
S133	364	(yewebdar or tadesse) and "118"/\$. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/12/01 12:10
S134	1	10/529516	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/20 15:59
S135	1	("6063450").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/20 16:07

S138	84	v-shaped adj nozzle\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/20 18:53
S139	11	S138 and array	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/20 18:54
S140	26	("2130241" "2233122" "2236526" "2839425" "3056416" "3152918" "3333570" "3885066" "4064295" "4088093" "4578290" "4853727"). PN. OR ("6063450").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/20 19:01
S142	1	v adj shap\$3 and S140	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/20 19:03
S143	874	v adj shap\$3 and (118/3\$.ccls. or 118/4\$.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/20 19:05
S144	43	v adj shap\$3 near5 (orifice\$1 or nozzle \$1) and (118/3\$.ccls. or 118/4\$.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/20 19:07
S145	19	S144 and degree\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/20 19:14
S146	295	S143 and degree\$1 same ("2"\$1 or "3"\$1 or "4"\$1 or "5"\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/20 19:21
S149	55	S143 and angl\$3 near5 degree\$1 near5 ("2"\$1 or "3"\$1 or "4"\$1 or "5"\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/20 19:24

S150	186	v adj shap\$3 near5 (orifice\$1 or nozzle \$1 or groove\$1) and (118/3\$.ccls. or 118/4\$.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/20 19:24
S151	16	S150 and angl\$3 near5 degree\$1 near5 ("2"\$1 or "3"\$1 or "4"\$1 or "5"\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/20 19:26
S152	227	v adj shap\$3 near5 (orifice\$1 or nozzle \$1) and ("239"\$.ccls.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/20 19:38
S153	18	S152 and angl\$3 near5 degree\$1 near5 ("2"\$1 or "3"\$1 or "4"\$1 or "5"\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/20 19:38
S154	679	v adj shap\$3 near5 (orifice\$1 or nozzle \$1 or groove\$1) same angl\$3 near5 degree\$1 near5 ("2"\$1 or "3"\$1 or "4"\$1 or "5"\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/20 19:47
S155	122	S154 and array	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/20 19:50
S156	4	S154 and array near5 (nozzle\$1 or orifice\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/20 19:50
S157	33	("0087385" "1497530" "2618989" "2649670" "2714244" "3044167" "3210451" "3921916" "3958255" "3973717" "4014029" "4106976" "4169008").PN. OR ("4430784").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/20 19:56
S158	9	S157 and shap\$3 and angl\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/20 19:58
S160	4235	(118/300,313-315,325).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/20 20:33

S161	4497	(239/601,544,566-568,556).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/20 20:34
S162	34	v adj shap\$3 near5 (orifice\$1 or nozzle \$1 or groove\$1) and S160	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/20 20:34
S163	63	v adj shap\$3 near5 (orifice\$1 or nozzle \$1 or groove\$1) and S161	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/20 20:34
S164	2621	(347/40,45,47).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/20 20:36
S165	28	v adj shap\$3 near5 (orifice\$1 or nozzle \$1 or groove\$1) and S164	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/20 20:37
S166	3	S162 and angl\$3 near5 degree\$1 near5 ("2"\$1 or "3"\$1 or "4"\$1 or "5"\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/20 20:37
S167	5	S163 and angl\$3 near5 degree\$1 near5 ("2"\$1 or "3"\$1 or "4"\$1 or "5"\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/20 20:37
S168	4	S165 and angl\$3 near5 degree\$1 near5 ("2"\$1 or "3"\$1 or "4"\$1 or "5"\$1)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/20 20:38
S169	86	nissinen-vilho\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/20 20:41
S170	2	linjamaki-mika\$.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/20 20:42

S171	2	v adj shap\$3 and S169	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/20 20:42
S172	1	10/529516	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/23 16:25
S173	1	S172 and high adj pressure	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/23 16:25
S174	4	347/97.ccls. and high adj pressure	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/23 16:26
S175	20	"347"/\$.ccls. and high adj pressure near5 spray\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/23 16:29
S176	1	wo-9713036\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/23 16:48
S177	140	"347"/\$.ccls. and high adj pressure near5 jet\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/23 17:01
S178	11	"347"/\$.ccls. and high adj pressure near5 jet\$4 and web	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/23 17:03
S179	19	("3210451" "3921916" "3958255" "4106976" "4169008").PN. OR ("4282533").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/23 17:10
S180	4	(US-20020083895-\$).did. or (US- 4282533-\$ or US-3916421-\$ or US- 6063450-\$).did.	US-PGPUB; USPAT	OR	OFF	2009/02/23 17:32

S181	4	S180 and pressure	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/02/23 17:32
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